<p align="center">**EXAMINER'S AMENDMENT**</p>

1.   An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

2.   Authorization for this examiner's amendment was given in a telephone interview with

Leslie A. Van Leeuwen on 10/08/2008.

3.   The following claims had been amended:

1.   A computer-implemented method for using a processor as a virtual device, said

method comprising:

loading data from a first processor to a first location in a common memory in a computer

system;

loading software code that processes the data in a second location in the common

memory;

writing an instruction block from the first processor to a third location in the common

memory, wherein the instruction block includes the addresses of the first and second

locations;

sending a message from the first processor to a second processor that includes the address

of the third location, the second processor included in a plurality of processors included

in the computer system, wherein the plurality of processors share the common memory,

wherein each of the processors have a local memory, and wherein at least two of the

processors are dislike and heterogeneous;

in response to receiving the message, retrieving, by the second processor, the instruction

block from the third location;

in response to retrieving the instruction block from the third location, copying, by the

second processor, the data from the first location in the common memory to the second

processor's local memory;

in response to retrieving the instruction block from the third location, copying, by the

second processor, the software code from the second location in the common memory to

the second processor's local memory; and

processing the data by the second processor using the software code stored in the second

processor's local memory.

Conclusion

4.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to ABDULLAH AL KAWSAR whose telephone number is

(571)270-3169. The examiner can normally be reached on 7:30am to 5:00pm, EST.

5.   If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Meng Ai T. An can be reached on 571-272-3756. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

6.   Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Abdullah-Al Kawsar/
Examiner, Art Unit 2195

/Thomas Lee/
Supervisory Patent Examiner, Art Unit 2115